Mahedi Hasan Niloy
Software Engineer

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Career Objective

Proactive graduate with a Bachelor of Science in Computer Science and Engineering . I am a full stack software developer with a vast array of knowledge in many different front end and back end languages, databases and best code practices.

Professional Experience

2022 — present	**Software Engineer,** *Healthcare Pharmaceuticals Limited* ⧉	Dhaka, Bangladesh
	• Develop business solutions (HRMS, Accounting, Sales etc).	
	• Support SAP ERP solution using ASP.NET Develop reports using reporting technology in legacy & SAP SAP master data management (Inbound & outbound).	
	• Maintain and monitor mobile order transfer to third party system like SAP.	
03/2021 — 05/2022	**Software Engineer,** *Object Canvas Technology* ⧉	Dhaka, Bangladesh
	• Design & develop both online and offline product as per client requirement.	
	• Write Clean and reusable code using C# and .NET technology.	
	• Maintain existing product and debugging.	
	• Front end developing and design using HTML, CSS, Java Script.	
	• For complex operation working with AJAX, jQuery.	
	• Apply LINQ to retrieve data from Database.	
	• Write Store Procedure, complex SQL Queries.	
	• Different type of Report using Microsoft Reporting System and RDLC.	
	• Working in Inventory Management, User Management, Accounting Management and Pay Roll.	

Skills

`C#` `.NET` `ASP .NET MVC` `Microsoft SQL Server` `LINQ` `JavaScript` `jQuery`

`AJAX` `Bootstrap` `HTML` `CSS` `Syncfusion` `SAP ABAP`

Education

04/2016 — 08/2020	**Computer Science and Engineering,** *Daffodil International University*	Dhaka, Bangladesh
05/2013 — 06/2015	**Higher Secondary Certificate,** *Rajshahi Govt City College*	Dhaka, Bangladesh
01/2008 — 03/2013	**Secondary School Certificate,** *Borail High School*	Dhaka, Bangladesh

Languages

English	● ● ● ● ○	Bangla	● ● ● ● ●

Certificates

- SAP Certified Development Associate - ABAP with SAP
  NetWeaver 7.40

Publications

16/06/2020	**Implementation of Machine Learning to Detect Hate Speech in Bangla Language,** *IEEE*

Hate speech is a crime in all countries. Hate speech can be for women, religions, countries, cultures. The big problem for hate speech is that it entices the evil people. Moreover, it inspires them to spread hatred in the society. Bangla is one of the topmost spoken languages in the world. But hate speech detection in Bangla language is rare. Our purpose is to detect hate speech in Bangla language. To perform the task, we were in need of the Bangla datasets. But the Bangla dataset is not available. So, we have collected data from Facebook. Collecting data from the social site is very hectic. The data contain mixed languages, grammatical mistakes. So, we made a team to collect the data. Another team was to process the data. And finally, we labeled the data as hate speech or not. The team members had enough knowledge about hate speech. They were neutral towards the data. Our data contain hate speech against women, community, culture, ethnicity, race, sex, disability. Machine Learning approach is ideal for our work. We have used the SVM and Naïve Bayes algorithm for our work and got a maximum accuracy of 72%.